

Ungar

CRF Errors Corrected by the STIC Systems Branch

1642

Serial Number: 09/25, 005

CRF Processing Date: 2/16/2000
Edited by:
Verified by: (STIC staff)

Changed a file from non-ASCII to ASCII

Changed the margins in cases where the sequence text was "wrapped" down to the next line.

Edited a format error in the Current Application Data section, specifically: **ENTERED**

Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____.

Added the mandatory heading and subheadings for "Current Application Data".

Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

Changed the spelling of a mandatory field (the headings or subheadings), specifically:

Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

Inserted colons after headings/subheadings. Headings edited included:

Deleted extra, invalid, headings used by an applicant, specifically:

Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file; page numbers throughout text; other invalid text, such as _____.

Inserted mandatory headings, specifically:

Corrected an obvious error in the response, specifically:

Edited identifiers where upper case is used but lower case is required, or vice versa.

Corrected an error in the Number of Sequences field, specifically:

A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected:

Other:

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3/1/95

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

Input Set: I125005.RAW

This Raw Listing contains the General Information Section and up to first 5 pages.

1 <110> APPLICANT: Caput, Daniel
 2 Ferrara, Pascual
 3 Kaghad, Ahmed Mourad
 4 <120> TITLE OF INVENTION: Purified SR-p70 Protein
 5 <130> FILE REFERENCE: IVD-913
 6 <140> CURRENT APPLICATION NUMBER: US/09/125,005
 7 <141> CURRENT FILING DATE: 1998-07-30
 8 <150> EARLIER APPLICATION NUMBER: PCT/FR97/00214
 9 <151> EARLIER FILING DATE: 1997-02-03
 10 <160> NUMBER OF SEQ ID NOS: 55
 11 <170> SOFTWARE: PatentIn Ver. 2.0
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 14 <212> TYPE: DNA
 15 <213> ORGANISM: Cebus apella
 16 <220> FEATURE:
 17 <221> NAME/KEY: CDS
 18 <222> LOCATION: 156..2066
 19 <400> SEQUENCE: 1

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 W--> 21 gcccggggcc ggcgcaggcc ggccgggacg gacgcccgtg cccggagctg cgacggctgc 120
 W--> 22 agagcgagct gcccctcgag gccgggtgtga ggaag atg gcc cag tcc acc acc 173
 23 Met Ala Gln Ser Thr Thr
 24 1 5
 W--> 25 acc tcc ccc gat ggg ggc acc acg ttt gag cac ctc tgg agc tct ctg 221
 26 Thr Ser Pro Asp Gly Gly Thr Thr Phe Glu His Leu Trp Ser Ser Leu
 27 10 15 20
 W--> 28 gaa cca gac agc acc tac ttc gac ctt ccc cag tca agc cgg ggg aat 269
 29 Glu Pro Asp Ser Thr Tyr Phe Asp Leu Pro Gln Ser Ser Arg Gly Asn
 30 25 30 35
 W--> 31 aat gag gtg gtg ggt ggc acg gat tcc agc atg gac gtc ttc cac cta 317
 32 Asn Glu Val Val Gly Thr Asp Ser Ser Met Asp Val Phe His Leu
 33 40 45 50
 W--> 34 gag ggc atg acc aca tct gtc atg gcc cag ttc aat ttg ctg agc agc 365
 35 Glu Gly Met Thr Thr Ser Val Met Ala Gln Phe Asn Leu Leu Ser Ser
 36 55 60 65 70
 W--> 37 acc atg gac cag atg agc agc cgc gct gcc tgc gcc agc ccg tac acc 413
 38 Thr Met Asp Gln Met Ser Ser Arg Ala Ala Ser Ala Ser Pro Tyr Thr
 39 75 80 85
 W--> 40 ccg gag cac gcc gcc agc gtg ccc acc cat tca ccc tac gca cag ccc 461
 41 Pro Glu His Ala Ala Ser Val Pro Thr His Ser Pro Tyr Ala Gln Pro
 42 90 95 100
 W--> 43 agc tcc acc ttc gac acc atg tgc ccc gcg cct gtc atc ccc tcc aac 509
 44 Ser Ser Thr Phe Asp Thr Met Ser Pro Ala Pro Val Ile Pro Ser Asn

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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/125,005
Inp

DATE: 02/18/2000
TIME: 14:13:36

009
Input Set: I125005.RAW

PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/125,005
TIME: 14:15:00
Input Set: I125005.RAW

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W--> 46 Thr Asp Tyr Pro Gly Pro His His Phe Glu Val Thr Phe Gln Gln Ser 115
W--> 47 105 120 125 130 135 140 145 150 155 160 165 170 175 180 185 190 195 200 205 210 215 220 225 230 235 240 245 250 255 260 265 270 275 280 285 290 295 300 305 310 315 320 325 330 335 340 345 350 355 360 365 370 375 380 385 390 395 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494

Input Set: I125005.RAW

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96	375	380	385	390
W--> 97	cag cag cag cag ctc cta cag agg ccg agt cac cta cag ccc cca tcc			1373
98	Gln Gln Gln Gln Leu Leu Gln Arg Pro Ser His Leu Gln Pro Pro Ser			
99	395	400		405
W--> 100	tac ggg ccg gtc ctc tcg ccc atg aac aag gtg cac ggg ggc gtg aac			1421
101	Tyr Gly Pro Val Leu Ser Pro Met Asn Lys Val His Gly Gly Val Asn			
102	410	415	420	
W--> 103	aag ctg ccc tcc gtc aac cag ctg gtg ggc cag cct ccc ccg cac agc			1469
104	Lys Leu Pro Ser Val Asn Gln Leu Val Gly Gln Pro Pro Pro His Ser			
105	425	430	435	
W--> 106	tcg gca gct aca ccc aac ctg gga cct gtg ggc tct ggg atg ctc aac			1517
107	Ser Ala Ala Thr Pro Asn Leu Gly Pro Val Gly Ser Gly Met Leu Asn			
108	440	445	450	
W--> 109	aac cac ggc cac gca gtg cca gcc aac agc gag atg acc agc agc cac			1565
110	Asn His Gly His Ala Val Pro Ala Asn Ser Glu Met Thr Ser Ser His			
111	455	460	465	470
W--> 112	ggc acc cag tcc atg gtc tcg ggg tcc cac tgc act ccg cca ccc ccc			1613
113	Gly Thr Gln Ser Met Val Ser Gly Ser His Cys Thr Pro Pro Pro			
114	475	480	485	
W--> 115	tac cac gcc gac ccc agc ctc gtc agt ttt tta aca gga ttg ggg tgt			1661
116	Tyr His Ala Asp Pro Ser Leu Val Ser Phe Leu Thr Gly Leu Gly Cys			
117	490	495	500	
W--> 118	cca aac tgc atc gag tat ttc acg tcc cag ggg tta cag agc att tac			1709
119	Pro Asn Cys Ile Glu Tyr Phe Thr Ser Gln Gly Leu Gln Ser Ile Tyr			
120	505	510	515	
W--> 121	cac ctg cag aac ctg acc atc gag gac ctg ggg gcc ctg aag atc ccc			1757
122	His Leu Gln Asn Leu Thr Ile Glu Asp Leu Gly Ala Leu Lys Ile Pro			
123	520	525	530	
W--> 124	gag cag tat cgc atg acc atc tgg cgg ggc ctg cag gac ctg aag cag			1805
125	Glu Gln Tyr Arg Met Thr Ile Trp Arg Gly Leu Gln Asp Leu Lys Gln			
126	535	540	545	550
W--> 127	ggc cac gac tac ggc gcc gcg cag cag ctg ctc cgc tcc agc aac			1853
128	Gly His Asp Tyr Gly Ala Ala Gln Gln Leu Leu Arg Ser Ser Asn			
129	555	560	565	
W--> 130	gcg gcc gcc att tcc atc ggc ggc tcc ggg gag ctg cag cgc cag cgg			1901
131	Ala Ala Ala Ile Ser Ile Gly Gly Ser Gly Glu Leu Gln Arg Gln Arg			
132	570	575	580	
W--> 133	gtc atg gag gcc gtg cac ttc cgc gtg cgc cac acc atc acc atc ccc			1949
134	Val Met Glu Ala Val His Phe Arg Val Arg His Thr Ile Thr Ile Pro			
135	585	590	595	
W--> 136	aac cgc ggc ccc ggc gcc ccc gac gag tgg gcg gac ttc ggc			1997
137	Asn Arg Gly Gly Pro Gly Ala Gly Pro Asp Glu Trp Ala Asp Phe Gly			
138	600	605	610	
W--> 139	ttc gac ctg ccc gac tgc aag gcc cgc aag cag ccc atc aag gag gag			2045
140	Phe Asp Leu Pro Asp Cys Lys Ala Arg Lys Gln Pro Ile Lys Glu Glu			
141	615	620	625	630
W--> 142	ttc acg gag gcc gag atc cac tgagggccg ggcccagcca gagcctgtgc			2096
143	Phe Thr Glu Ala Glu Ile His			
144	635			

Input Set: I125005.RAW

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 172 65 70 75 80
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 188 195 200 205
 189 Ala Pro Ala Ser His Leu Ile Arg Val Glu Gly Asn Asn Leu Ser Gln
 190 210 215 220
 191 Tyr Val Asp Asp Pro Val Thr Gly Arg Gln Ser Val Val Val Pro Tyr
 192 225 230 235 240
 193 Glu Pro Pro Gln Val Gly Thr Glu Phe Thr Thr Ile Leu Tyr Asn Phe
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Input Set: I125005.RAW

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200 290 295 300
201 Asp Glu Asp His Tyr Arg Glu Gln Gln Ala Leu Asn Glu Ser Ser Ala
202 305 310 315 320
203 Lys Asn Gly Ala Ala Ser Lys Arg Ala Phe Lys Gln Ser Pro Pro Ala
204 325 330 335
205 Val Pro Ala Leu Gly Pro Gly Val Lys Lys Arg Arg His Gly Asp Glu
206 340 345 350
207 Asp Thr Tyr Tyr Leu Gln Val Arg Gly Arg Glu Asn Phe Glu Ile Leu
208 355 360 365
209 Met Lys Leu Lys Glu Ser Leu Glu Leu Met Glu Leu Val Pro Gln Pro
210 370 375 380
211 Leu Val Asp Ser Tyr Arg Gln Gln Gln Leu Leu Gln Arg Pro Ser
212 385 390 395 400
213 His Leu Gln Pro Pro Ser Tyr Gly Pro Val Leu Ser Pro Met Asn Lys
214 405 410 415
215 Val His Gly Gly Val Asn Lys Leu Pro Ser Val Asn Gln Leu Val Gly
216 420 425 430
217 Gln Pro Pro Pro His Ser Ser Ala Ala Thr Pro Asn Leu Gly Pro Val
218 435 440 445
219 Gly Ser Gly Met Leu Asn Asn His Gly His Ala Val Pro Ala Asn Ser
220 450 455 460
221 Glu Met Thr Ser Ser His Gly Thr Gln Ser Met Val Ser Gly Ser His
222 465 470 475 480
223 Cys Thr Pro Pro Pro Tyr His Ala Asp Pro Ser Leu Val Ser Phe
224 485 490 495
225 Leu Thr Gly Leu Gly Cys Pro Asn Cys Ile Glu Tyr Phe Thr Ser Gln
226 500 505 510
227 Gly Leu Gln Ser Ile Tyr His Leu Gln Asn Leu Thr Ile Glu Asp Leu
228 515 520 525
229 Gly Ala Leu Lys Ile Pro Glu Gln Tyr Arg Met Thr Ile Trp Arg Gly
230 530 535 540
231 Leu Gln Asp Leu Lys Gln Gly His Asp Tyr Gly Ala Ala Ala Gln Gln
232 545 550 555 560
233 Leu Leu Arg Ser Ser Asn Ala Ala Ala Ile Ser Ile Gly Gly Ser Gly
234 565 570 575
235 Glu Leu Gln Arg Gln Arg Val Met Glu Ala Val His Phe Arg Val Arg
236 580 585 590
237 His Thr Ile Thr Ile Pro Asn Arg Gly Gly Pro Gly Ala Gly Pro Asp
238 595 600 605
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240 610 615 620
241 Gln Pro Ile Lys Glu Glu Phe Thr Glu Ala Glu Ile His
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Input Set: I125005.RAW

Line ? Error/Warning

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 GAA CCA GAC AGC ACC TAC TTC GAC CTT CCC C
 AAT GAG GTG GTG GGT GGC ACG GAT TCC AGC A
 GAG GGC ATG ACC ACA TCT GTC ATG GCC CAG T
 ACC ATG GAC CAG ATG AGC AGC CGC GCT GCC T
 CCG GAG CAC GCC GCC AGC GTG CCC ACC CAT T
 AGC TCC ACC TTC GAC ACC ATG TCG CCC GCG C
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 CTC TAC TGC CAG ATC GCC AAG ACA TGC CCC A
 GCC CCA CCG CCC CCG GGC ACC GCC ATC CGG G
 AAG GCG GAG CAC GTG ACC GAC ATC GTG AAG C
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 ATC CGT GTG GAA GGC AAT AAT CTC TCG CAG T
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 ACA GAA TTC ACC ACC ATC CTG TAC AAC TTC A
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 TGC GCC TGT CCT GGC CGC GAC CGA AAA GCC G
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 CTG GAG CTG ATG GAG TTG GTG CCG CAG CCG C
 CAG CAG CAG CTC CTA CAG AGG CCC AGT C
 TAC GGG CCG GTC CTC TCG CCC ATG AAC AAG G
 AAG CTG CCC TCC GTC AAC CAG CTG GTG GGC C
 TCG GCA GCT ACA CCC AAC CTG GGA CCT GTG G
 AAC CAC GGC CAC GCA GTG CCA GCC AAC AGC G
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 CCA AAC TGC ATC GAG TAT TTC ACG TCC CAG G
 CAC CTG CAG AAC CTG ACC ATC GAG GAC CTG G
 GAG CAG TAT CGC ATG ACC ATC TGG CGG GGC C
 GGC CAC GAC TAC GGC GCC GCG CAG CAG C
 GCG GCC ATT TCC ATC GGC GGC TCC GGG G
 GTC ATG GAG GCC GTG CAC TTC CGC GTG CGC C
 AAC CGC GGC GGC CCC GGC GCC GGC CCC GAC G
 TTC GAC CTG CCC GAC TGC AAG GCC CGC AAG C
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 AACCTCTGG AGCTGCCCTA ATGCTGGCT TCCGGGGC
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Input Set: I125005.RAW

Line ? Error/Warning

Original Text

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 ACC TCC CCC GAT GGG GGC ACC ACG TTT GAG C
 GAA CCA GAC AGC ACC TAC TTC GAC CTT CCC C
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 GAG GGC ATG ACC ACA TCT GTC ATG GCC CAG T
 ACC ATG GAC CAG ATG AGC AGC CGC GCT GCC T
 CCG GAG CAC GCC AGC GTG CCC ACC CAT T
 AGC TCC ACC TTC GAC ACC ATG TCG CCC GCG C
 ACC GAC TAT CCC GGA CCC CAC CAC TTC GAG G
 AGC ACG GCC AAG TCA GCC ACC TGG ACG TAC T
 CTC TAC TGC CAG ATC GCC AAG ACA TGC CCC A
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 AAG GCG GAG CAC GTG ACC GAC ATC GTG AAG C
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 ATC CGT GTG GAA GGC AAT AAT CTC TCG CAG T
 ACC GGC AGG CAG AGC GTC GTG GTG CCC TAT G
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Input Set: I125005.RAW

Line ? Error/Warning

Original Text

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447	W Line data has been corrected	ATG GAC CAG ATG AGC AGC CGC GCG GCC TCG G
450	W Line data has been corrected	GAG CAC GCC GCC AGC GTG CCC ACC CAC TCG C
453	W Line data has been corrected	TCC ACC TTC GAC ACC ATG TCG CCG GCG CCT G
456	W Line data has been corrected	GAC TAC CCC GGA CCC CAC CAC TTT GAG GTC A
459	W Line data has been corrected	ACG GCC AAG TCA GCC ACC TGG ACG TAC TCC C
462	W Line data has been corrected	TAC TGC CAG ATC GCC AAG ACA TGC CCC ATC C
465	W Line data has been corrected	CCG CCA CCC CCA GGC ACT GCC ATC CGG GCC A
468	W Line data has been corrected	GCG GAG CAC GTG ACC GAC GTC GTG AAA CGC T
471	W Line data has been corrected	GGG AGG GAC TTC AAC GAA GGA CAG TCT GCT C
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483	W Line data has been corrected	GGG GGC ATG AAC CGG CGG CCC ATC CTC ATC A
486	W Line data has been corrected	CGG GAT GGG CAG GTG CTG GGC CGC CGG TCC T
489	W Line data has been corrected	GCC TGT CCT GCC CGC GAC CGA AAA GCT GAT G
492	W Line data has been corrected	CAG CAG GCC CTG AAC GAG AGC TCC GCC AAG A
495	W Line data has been corrected	CGT GCC TTC AAG CAG AGC CCC CCT GCC GTC C
498	W Line data has been corrected	GTG AAG AAG CGG CGG CAT GGA GAC GAG GAC A
501	W Line data has been corrected	CGA GGC CGG GAG AAC TTT GAG ATC CTG ATG A
504	W Line data has been corrected	GAG CTG ATG GAG TTG GTG CCG CAG CCA CTG G
507	W Line data has been corrected	CAG CAG CAG CTC CTA CAG AGG CCG AGT CAC C
510	W Line data has been corrected	GGG CCG GTC CTC TCG CCC ATG AAC AAG GTG C
513	W Line data has been corrected	CTG CCC TCC GTC AAC CAG CTG GTG GGC CAG C
516	W Line data has been corrected	GCA GCT ACA CCC AAC CTG GGG CCC GTG GGC C
519	W Line data has been corrected	CAT GGC CAC GCA GTG CCA GCC AAC GGC GAG A
522	W Line data has been corrected	GCC CAG TCC ATG GTC TCG GGG TCC CAC TGC A
525	W Line data has been corrected	CAC GCC GAC CCC AGC CTC GTC AGT TTT TTA A
528	W Line data has been corrected	AAC TGC ATC GAG TAT TTC ACC TCC CAA GGG T
531	W Line data has been corrected	CTG CAG AAC CTG ACC ATT GAG GAC CTG GGG G
534	W Line data has been corrected	CAG TAC CGC ATG ACC ATC TGG CGG GGC CTG C
537	W Line data has been corrected	CAC GAC TAC AGC ACC GCG CAG CAG CTG CTC C
540	W Line data has been corrected	ACC ATC TCC ATC GGC GGC TCA GGG GAA CTG C
543	W Line data has been corrected	GAG GCC GTG CAC TTC CGC GTG CGC CAC ACC A
546	W Line data has been corrected	GGC GGC CCA GGC GGC CCT GAC GAG TGG G
549	W Line data has been corrected	CTG CCC GAC TGC AAG GCC CGC AAG CAG CCC A
552	W Line data has been corrected	GAG GCC GAG ATC CAC TGAGGGCTC GCCTGGCTGC
555	W Line data has been corrected	GACCCAAGCT GCCTCCCTC TCCTTCCTGT GTGTCAA
556	W Line data has been corrected	TTCGGGCTGT GCCCCGGGAA AGGCAAGGTC CGGGCCAT
557	W Line data has been corrected	AGGAAAGGCC CAGCCACCGA AGCCGCCTGT GGACAGCC
651	W Line data has been corrected	TGATCTCCCT GTGGCCTGCA GGGGACTGAG CCAGGGAG
652	W Line data has been corrected	GACACCCAAG GAAACCTTGC TGGCTTGAG AAAGGGAT
653	W Line data has been corrected	AGC ATG TGT ATG GGC CCT GTG TAT GAA TCC T
656	W Line data has been corrected	AAT TTG CTC AGC AGT GCC ATG GAC CAG ATG G
659	W Line data has been corrected	GCG AGC CCC TAC ACC CCG GAG CAC GCC GCC A
662	W Line data has been corrected	CCC TAC GCG CAG CCC AGC TCC ACC TTC GAC A
665	W Line data has been corrected	GTC ATC CCT TCC AAT ACC GAC TAC CCC GGC C
668	W Line data has been corrected	ACC TTC CAG CAG TCG AGC ACT GCC AAG TCG G
671	W Line data has been corrected	CCA CTC TTG AAG AAG TTG TAC TGT CAG ATT G

Input Set: I125005.RAW

Line ? Error/Warning

Original Text

674 W Lin data has been corrected
 677 W Line data has been corrected
 680 W Line data has been corrected
 683 W Line data has been corrected
 686 W Line data has been corrected
 689 W Line data has been corrected
 692 W Line data has been corrected
 695 W Line data has been corrected
 698 W Line data has been corrected
 701 W Line data has been corrected
 704 W Line data has been corrected
 707 W Line data has been corrected
 710 W Line data has been corrected
 713 W Line data has been corrected
 716 W Line data has been corrected
 719 W Line data has been corrected
 722 W Line data has been corrected
 725 W Line data has been corrected
 728 W Line data has been corrected
 731 W Line data has been corrected
 734 W Line data has been corrected
 737 W Line data has been corrected
 740 W Line data has been corrected
 743 W Line data has been corrected
 746 W Line data has been corrected
 749 W Line data has been corrected
 752 W Line data has been corrected
 755 W Line data has been corrected
 758 W Line data has been corrected
 761 W Line data has been corrected
 764 W Line data has been corrected
 765 W Line data has been corrected
 766 W Line data has been corrected
 854 W Line data has been corrected
 855 W Line data has been corrected
 856 W Line data has been corrected
 857 W Line data has been corrected
 858 W Line data has been corrected
 859 W Line data has been corrected
 860 W Line data has been corrected
 863 W Line data has been corrected
 866 W Line data has been corrected
 869 W Line data has been corrected
 872 W Line data has been corrected
 875 W Line data has been corrected
 878 W Line data has been corrected
 881 W Line data has been corrected
 884 W Line data has been corrected
 912 W Line data has been corrected
 913 W Line data has been corrected

CAG ATC AAA GTG TCC ACA CCA CCC CCG G
 ATG CCT GTC TAC AAG AAG GCA GAG CAT GTG A
 TGC CCC AAC CAC GAG CTT GGA AGG GAC TTC A
 CCG GCT AGC CAC CTC ATC CGT GTA GAA GGC A
 GTG GAT GAC CCT GTC ACC GGA AGG CAG AGT G
 CCC CCA CAG GTG GGA ACA GAA TTT ACC ACC A
 TGT AAC AGC AGC TGT GTG GGG GGC ATG AAT C
 ATC ATC ACC CTG GAG ACC CGG GAT GGA CAG G
 TTC GAG GGT CGC ATC TGT GCC TGT CCT GGC C
 GAA GAC CAT TAC CGG GAG CAA CAG GCT CTG A
 AAT GGA GCT GCC AGC AAA CGT GCA TTC AAG C
 CCT GCC CTG GGT ACC AAC GTG AAG AAG AGA C
 ATG TTC TAC ATG CAC GTG CGA GGC CGG GAG A
 AAA GTC AAG GAG AGC CTA GAA CTG ATG GAG C
 GTT GAC TCC TAT CGA CAG CAG CAG CAG C
 AGT CAC CTG CAG CCT CCA TCC TAT GGG CCC G
 AAG GTA CAC GGT GGT GTC AAC AAA CTG CCC T
 GGC CAG CCT CCC CCG CAC AGC TCA GCA GCT G
 ATG GGC TCC GGG ATG CTC AAC AGC CAC GGC C
 GGT GAG ATG AAT GGA GGC CAC AGC TCC CAG A
 CAC TGC ACC CCG CCA CCC CCC TAT CAT GCA G
 TTT TTG ACA GGG TTG GGG TGT CCA AAC TGC A
 CAA GGG TTG CAG AGC ATC TAC CAC CTG CAG A
 CTT GGG GCT CTG AAG GTC CCT GAC CAG TAC C
 GGC CTA CAG GAC CTG AAG CAG AGC CAT GAC T
 CGC TCC AGC AGC AAC GCG GCC ACC ATC TCC A
 CTG CAG CGG CAG CGG GTC ATG GAA GCC GTG C
 ACC ATC ACA ATC CCC AAC CGT GGA GGC GCA G
 GAC GAG TGG GCG GAC TTT GGC TTT GAC CTG C
 AAG CAG CCC ATC AAA GAG GAG TTC ACA GAG A
 TGAGGAACGT ACCTTCTTCT CCTGTCCTTC CTCTGTGA
 CCTGTTGGCT GTGCCACAG AAACAGCAA GGACCTTC
 GAAGTCGCTC ATGAACTAAC TCCCTCTTGG
 TGGCCCGCT TCGACCAAGA CTCCGGCTAC CAGCTTGC
 CCGCTGGGGC TAGCTGGCG ACCGCGGCCA AGCGGGGG
 GGGCCCGAGA CCCCCACTCG GGCAGAGCCA GCTGGGG
 GGGGCCCGGG TGGCCGGCCC TCCTCCGCCA CGGCTGAG
 GTCCGCCAAG AAAGGCGCTA AGCCTGCGGC AGTCCCT
 ACCCTTATAA CCCGCCGTCC CGCATCCAGG CGAGGAGG
 CCGACGCCGA CGCCCCGCCA GGAGCAGA ATG AGC GG
 GCC CAG ACC TCT TCC TCC TCC ACC T
 TCT CTA GAG CCA GAC AGC ACC TAC TTT GAC C
 GGG ACT AGC GAG GCA TCA GGC AGC GAG GAG T
 CAC CTG CAA GGC ATG GCC CAG TTC AAT TTG C
 CAG ATG GGC AGC CGT GCG GCC CCG GCG AGC C
 GCC GCC AGC GCG CCC ACC CAC TCG CCC TAC G
 TTC GAC ACC ATG TCT CCG GCG CCT GTC ATC C
 CCC GGC CCC C
 CGACCTTCCC CAGTCAAGCC GGGGAATAA TGAGGTGG
 GGACGTCTTC CACCTGGAGG GCATGACTAC ATCTGTCA

Input Set: I125005.RAW

Line ? Error/Warning

Original Text

914	W Line data has been corrected	CTAGCTGGGG AGCCTCTCCC GCTCGGTCCA CGCTGCCG
915	W Line data has been corrected	CCCCTCGGGC CGCCCAGATC CATGCCTCGT CCCACGGG
916	W Line data has been corrected	AGACCCCCCG GCGCCTACCA TGCTGTACGT CGGTGACC
917	W Line data has been corrected	CCAGTTCAAT CTGCTGAGCA GCACCATGGA CCAGATGA
918	W Line data has been corrected	CCCCTACACC CCAGAGCAGC CCGCCAGCGT GCCCACCC
919	W Line data has been corrected	CTCCACCTTC GACACCATGT CGCCGGCGCC TGTCATCC
920	W Line data has been corrected	ACCCCCACCAC TTTGAGGTCA CTTTCCAGCA GTCCAGCA
921	W Line data has been corrected	GTACTCCCCG CTCTTGAAAG
927	W Line data has been corrected	ATGCTGTACG TCGGTGACCC CGCACGGCAC CTCGCCAC
928	W Line data has been corrected	AGCACCATGG ACCAGATGAG CAGCCGCGCG GCCTCGGC
929	W Line data has been corrected	GCCGCCAGCG TGCCCCACCA CTCGCCCTAC GCACAACC
930	W Line data has been corrected	TCGCGGGCGC CTGTCATCCC CTCCAACACCC GACTACCC
931	W Line data has been corrected	ACTTTCCAGC AGTCCAGCAC GGCAAGTCA GCCACCTG
932	W Line data has been corrected	AAACTCTACT GCCAGATCGC CAAGACATGC CCCATCCA
933	W Line data has been corrected	CCCCCAGGCA CTGCCATCCG GGGCATGCCT GTTTACAA
934	W Line data has been corrected	GTCGTGAAAC GCTGCCCAA CCACGAGCTC GGGAGGGA
935	W Line data has been corrected	CCAGCCAGCC ACCTCATCCG CGTGGAAAGGC AATAATCT
936	W Line data has been corrected	GTCACCGGCA GGCAGAGCGT CGTGGTGCC TATGAGCC
937	W Line data has been corrected	ACCACCATCC TGTACAACCTT CATGTGTAAC AGCAGCTG
938	W Line data has been corrected	CCCATCCTCA TCATCATCAC CCTGGAGATG CGGGATGG
939	W Line data has been corrected	TTTGAGGGCC GCATCTGCG CTGTCCTGGC CGCGACCG
940	W Line data has been corrected	CGGGAGCAGC AGGCCCTGAA CGAGAGCTCC GCCAAGAA
941	W Line data has been corrected	TTCAAGCAGA GCCCCCTGC CGTCCCCGCC CTTGGTGC
942	W Line data has been corrected	GGAGACGAGG ACACGTACTA CCTTCAGGTG CGAGGCCG
943	W Line data has been corrected	AAGCTGAAAG AGAGCCTGGA GCTGATGGAG TTGGTGC
944	W Line data has been corrected	CGGCAGCAGC AGCAGCTCCT ACAGAGGCCG AGTCACCT
945	W Line data has been corrected	GTCCTCTCGC CCATGAACAA GGTGCACGGG GGCATGAA
946	W Line data has been corrected	CTGGTGGGCC AGCCTCCCCC GCACAGTTCG GCAGCTAC
947	W Line data has been corrected	CCCCGGATGC TCAACAACCA TG GCCACCGA GTGCCAGC
948	W Line data has been corrected	CACAGCGCCC AGTCCATGGT CTCGGGGTCC CACTGCAC
949	W Line data has been corrected	GACCCCAGCC TCGTCAGTT TTTAACAGGA TTGGGGTG
950	W Line data has been corrected	ACCTCCCAAG GGTTACAGAG CATT TACCAC CTGCAGAA
951	W Line data has been corrected	GCCCTGAAGA TCCCCGAGCA GTACCGCATG ACCATCTG
952	W Line data has been corrected	CAGGGCCACG ACTACAGCAC CGCGCAGCAG CTGCTCCG
953	W Line data has been corrected	TCCATCGGCG GCTCAGGGGA ACTGCAGCGC CAGCGGGT
954	W Line data has been corrected	GTGCGCCACA CCATCACCAT CCCCCAACCGC GGCGGGCC
955	W Line data has been corrected	GCGGACTTCG GCTTCGACCT GCCCGACTGC AAGGCCCC
956	W Line data has been corrected	TTCACGGAGG CCGAGATCCA CTGA
1041	W Line data has been corrected	ATGCTGTACG TCGGTGACCC CGCACGGCAC CTCGCCAC
1042	W Line data has been corrected	AGCACCATGG ACCAGATGAG CAGCCGCGCG GCCTCGGC
1043	W Line data has been corrected	GCCGCCAGCG TGCCCCACCA CTCGCCCTAC GCACAACC
1044	W Line data has been corrected	TCGCGGGCGC CTGTCATCCC CTCCAACACCC GACTACCC
1045	W Line data has been corrected	ACTTTCCAGC AGTCCAGCAC GGCAAGTCA GCCACCTG
1046	W Line data has been corrected	AAACTCTACT GCCAGATCGC CAAGACATGC CCCATCCA
1047	W Line data has been corrected	CCCCCAGGCA CTGCCATCCG GGGCATGCCT GTTTACAA
1048	W Line data has been corrected	GTCGTGAAAC GCTGCCCAA CCACGAGCTC GGGAGGGA
1049	W Line data has been corrected	CCAGCCAGCC ACCTCATCCG CGTGGAAAGGC AATAATCT
1050	W Line data has been corrected	GTCACCGGCA GGCAGAGCGT CGTGGTGCC TATGAGCC
1051	W Line data has been corrected	ACCACCATCC TGTACAACCTT CATGTGTAAC AGCAGCTG
1052	W Line data has been corrected	CCCATCCTCA TCATCATCAC CCTGGAGATG CGGGATGG

Input Set: I125005.RAW

Line ? Error/Warning

Original Text

1053 W Line data has been corrected
 1054 W Line data has been corrected
 1055 W Line data has been corrected
 1056 W Line data has been corrected
 1057 W Line data has been corrected
 1058 W Line data has been corrected
 1059 W Line data has been corrected
 1060 W Line data has been corrected
 1061 W Line data has been corrected
 1062 W Line data has been corrected
 1063 W Line data has been corrected
 1064 W Line data has been corrected
 1065 W Line data has been corrected
 1066 W Line data has been corrected
 1144 W Line data has been corrected
 1145 W Line data has been corrected
 1148 W Line data has been corrected
 1151 W Line data has been corrected
 1154 W Line data has been corrected
 1157 W Line data has been corrected
 1160 W Line data has been corrected
 1163 W Line data has been corrected
 1166 W Line data has been corrected
 1169 W Line data has been corrected
 1172 W Line data has been corrected
 1175 W Line data has been corrected
 1178 W Line data has been corrected
 1181 W Line data has been corrected
 1184 W Line data has been corrected
 1187 W Line data has been corrected
 1190 W Line data has been corrected
 1193 W Line data has been corrected
 1196 W Line data has been corrected
 1199 W Line data has been corrected
 1202 W Line data has been corrected
 1205 W Line data has been corrected
 1208 W Line data has been corrected
 1211 W Line data has been corrected
 1214 W Line data has been corrected
 1217 W Line data has been corrected
 1220 W Line data has been corrected
 1223 W Line data has been corrected
 1226 W Line data has been corrected
 1229 W Line data has been corrected
 1232 W Line data has been corrected
 1235 W Line data has been corrected
 1238 W Line data has been corrected
 1241 W Line data has been corrected
 1244 W Line data has been corrected
 1247 W Line data has been corrected

TTTGAGGGCC GCATCTGGCG CTGTCCTGGC CGCGACCG
 CGGGAGCAGC AGGCCCTGAA CGAGAGCTCC GCCAAGAA
 TTCAAGCAGA GCCCCCTGC CGTCCCCGCC CTTGGTGC
 GGAGACGAGG ACACGTACTA CCTTCAGGTG CGAGGCCG
 AAGCTGAAAG AGAGCCTGGA GCTGATGGAG TTGGTGC
 CGGCAGCAGC AGCAGCTCCT ACAGAGGCCG CCCCGGGA
 AGTGCCAGCC AACGGCGAGA TGAGCAGCAG CCACAGCG
 CCACTGCACT CCGCCACCCC CCTACCACGC CGACCCCA
 CTGAAGATCC CCGAGCAGTA CCGCATGACC ATCTGGCG
 GGCCACGACT ACAGCACCGC GCAGCAGCTG CTCCGCTC
 ATCGGCGGCT CAGGGAACT GCAGCGCCAG CGGGTCAT
 CGCCACACCA TCACCATCCC CAACCGCGC GGCCCAGG
 GACTTCGGCT TCGACCTGCC CGACTGCAAG GCCCGCAA
 ACGGAGGCCG AGATCCACTG A
 TGCCCGGGGC TGCGACGGCT GCAGGGAAACC AGACAGCA
 AAGCCGGGGG AATAATGAGG TGGTGGCGG AACGGATT
 CAC CTG GAG GGC ATG ACT ACA TCT GTC ATG G
 AGC AGC ACC ATG GAC CAG ATG AGC AGC CGC G
 TAC ACC CCA GAG CAC GCC GCC AGC GTG CCC A
 CAA CCC AGC TCC ACC TTC GAC ACC ATG TCG C
 TCC AAC ACC GAC TAC CCC GGA CCC CAC CAC T
 CAG TCC AGC ACG GCC AAG TCA GCC ACC TGG A
 AAG AAA CTC TAC TGC CAG ATC GCC AAG ACA T
 GTG TCC ACC CCG CCA CCC CCA GGC ACT GCC A
 TAC AAG AAA GCG GAG CAC GTG ACC GAC GTC G
 CAC GAG CTC GGG AGG GAC TTC AAC GAA GGA C
 CAC CTC ATC CGC GTG GAA GGC AAT AAT CTC T
 CCT GTC ACC GGC AGG CAG AGC GTC GTG GTG C
 GTG GGG ACG GAA TTC ACC ACC ATC CTG TAC A
 AGC TGT GTA GGG GGC ATG AAC CGG CGG CCC A
 CTG GAG ATG CGG GAT GGG CAG GTG CTG GGC C
 CGC ATC TGC GCC TGT CCT GGC CGC GAC CGA A
 TAC CGG GAG CAG CAG GCC CTG AAC GAG AGC T
 GCC AGC AAG CGT GCC TTC AAG CAG AGC CCC C
 GGT GCC GGT GTG AAG AAG CGG CGG CAT GGA G
 CTT CAG GTG CGA GGC CGG GAG AAC TTT GAG A
 GAG AGC CTG GAG CTG ATG GAG TTG GTG CCG C
 TAT CGG CAG CAG CAG CTC CTA CAG AGG C
 CCG TCC TAC GGG CCG GTC CTC TCG CCC ATG A
 ATG AAC AAG CTG CCC TCC GTC AAC CAG CTG G
 CAC AGT TCG GCA GCT ACA CCC AAC CTG GGG C
 CTC AAC AAC CAT GGC CAC GCA GTG CCA GCC A
 AGC CAC AGC GCC CAG TCC ATG GTC TCG GGG T
 CCC CCC TAC CAC GCC GAC CCC AGC CTC GTC A
 GGG TGT CCA AAC TGC ATC GAG TAT TTC ACC T
 ATT TAC CAC CTG CAG AAC CTG ACC ATT GAG G
 ATC CCC GAG CAG TAC CGC ATG ACC ATC TGG C
 AAG CAG GGC CAC GAC TAC AGC ACC GCG CAG C
 AAC GCG GCC ACC ATC TCC ATC GGC GGC TCA G
 CGG GTC ATG GAG GCC GTG CAC TTC CGC GTG C

Input Set: I125005.RAW

Line ? Error/Warning

Original Text

1250 W Line data has been corrected
 1253 W Line data has been corrected
 1256 W Line data has been corrected
 1343 W Line data has been corrected
 1344 W Line data has been corrected
 1345 W Line data has been corrected
 1346 W Line data has been corrected
 1347 W Line data has been corrected
 1348 W Line data has been corrected
 1349 W Line data has been corrected
 1350 W Line data has been corrected
 1351 W Line data has been corrected
 1352 W Line data has been corrected
 1353 W Line data has been corrected
 1354 W Line data has been corrected
 1355 W Line data has been corrected
 1356 W Line data has been corrected
 1357 W Line data has been corrected
 1358 W Line data has been corrected
 1359 W Line data has been corrected
 1360 W Line data has been corrected
 1361 W Line data has been corrected
 1362 W Line data has been corrected
 1363 W Line data has been corrected
 1364 W Line data has been corrected
 1365 W Line data has been corrected
 1366 W Line data has been corrected
 1367 W Line data has been corrected
 1368 W Line data has been corrected
 1369 W Line data has been corrected
 1370 W Line data has been corrected
 1371 W Line data has been corrected
 1372 W Line data has been corrected
 1373 W Line data has been corrected
 1449 W Line data has been corrected
 1457 W Line data has been corrected
 1465 W Line data has been corrected
 1473 W Line data has been corrected
 1481 W Line data has been corrected
 1489 W Line data has been corrected
 1497 W Line data has been corrected
 1505 W Line data has been corrected
 1513 W Line data has been corrected
 1521 W Line data has been corrected
 1529 W Line data has been corrected
 1537 W Line data has been corrected
 1545 W Line data has been corrected
 1553 W Line data has been corrected
 1561 W Line data has been corrected
 1569 W Line data has been corrected

CCC AAC CGC GGC GGC CCA GGC GGC CCT G
 GGC TTC GAC CTG CCC GAC TGC AAG GCC CGC A
 GAG TTC ACG GAG GCC GAG ATC CAC TGA
 ATGGCCCAGT CCACCGCCAC CTCCCCGTAT GGGGGCAC
 TCTCTGGAAC CAGACAGCAC CTACTTCGAC CTTCCCCA
 GTGGTGGGCG GAACGGATTG CAGCATGGAC GTCTTCCA
 GTCATGGCCC AGTTCAATCT GCTGAGCAGC ACCATGGA
 TCGGCCAGCC CCTACACCCC AGAGCACGCC GCCAGCGT
 CAACCCAGCT CCACCTCGA CACCATGTGCG CCGGCGCC
 TACCCCGGAC CCCACCCTT TGAGGTCACT TTCCAGCA
 ACCTGGACGT ACTCCCCGCT CTTGAAGAAA CTCTACTG
 ATCCAGATCA AGGTGTCCAC CCCGCCACCC CCAGGCAC
 TACAAGAAAG CGGAGCACGT GACCGACGTC GTGAAACG
 AGGGACTTCA ACGAAGGACA GTCTGCTCCA GCCAGCCA
 AATCTCTCGC AGTATGTGGA TGACCCGTGAC ACCGGCAG
 GAGCCACCAC AGGTGGGGAC GGAATTCCACC ACCATCCT
 AGCTGTGTAG GGGGCATGAA CCGGCGGCC ATCCTCAT
 GATGGCAGG TGCTGGCCG CCGGTCCCTT GAGGGCCG
 GACCGAAAAG CTGATGAGGA CCACTACCGG GAGCAGCA
 AAGAACGGGG CCGCCAGCAA GCGTGCCTTC AAGCAGAG
 GGTGCCGGTG TGAAGAAGCG GCGGCATGGA GACGAGGA
 GGCAGGGAGA ACTTTGAGAT CCTGATGAAG CTGAAAGA
 GTGCCGCAGC CACTGGTGGA CTCCATCGG CAGCAGCA
 CACCTACAGC CCCCCCTCTA CGGGCCGGTC CTCTCGCC
 ATGAAACAAGC TGCCCTCCGT CAACCAGCTG GTGGGCCA
 GCTACACCCA ACCTGGGGCC CGTGGGGCCC GGGATGCT
 CCAGCCAACG GCGAGATGAG CAGCAGCCAC AGCGCCCA
 TGCACTCCGC CACCCCCCTA CCACGCCGAC CCCAGCCT
 AGATCCCCGA GCAGTACCGC ATGACCATCT GGCAGGGC
 ACGACTACAG CACCGCCAG CAGCTGCTCC GCTCTAGC
 GCGGCTCAGG GGAACTGAG CGCCAGCGGG TCATGGAG
 ACACCATCAC CATCCCCAAC CGGGCGGCC CAGGCGGC
 TCGGCTTCGA CCTGCCGAC TGCAAGGCC GCAAGCAG
 AGGGCGAGAT CCACTGA
 GCGAGCTGCC CTCGGAG
 GGTCTGCAG GTGACTCAG
 GCCATGCCTG TCTACAAG
 ACCAGCTGGT TGACGGAG
 GTCAACCAGC TGGTGGGCCA G
 GTGGATCTCG GCCTCC
 AGGGCGGCGT GGGGAAG
 CTTGGCGATC TGGCAGTAG
 GCGGCCACGA CCGTGAC
 GGCAGCTTGG GTCTCTGG
 CTGTACGTGCG GTGACCCC
 TCAGTGGATC TCGGCCCTC
 AGGGGACGCA GCGAAACC
 CCATCAGCTC CAGGCTCTC
 CCAGGACAGG CGCAGATG
 GATGAGGTGG CTGGCTGGA

Input Set: I125005.RAW

Line ?	Error/Warning	Original Text
1577	W Line data has been corrected	TGGTCAGGTT CTGCAGGTG
1585	W Line data has been corrected	CACCTACTCC AGGGATGC
1593	W Line data has been corrected	AGGAAAATAG AAGCGTCAGT C
1601	W Line data has been corrected	CAGGCCCACT TGCCTGCC
1609	W Line data has been corrected	CTGTCCCCAA GCTGATGAG
1617	W Line data has been corrected	CCCCCCCCCCCC CCCCCD
1625	W Line data has been corrected	CCCCCCCCCCCC CCCCCD

Input Set: I125005.RAW

Line	Original Text	Corrected Data
20	TGCCTCCCCG CCCGGCACC CGCCCCGAGG CCTGTGCT	tgcctccccg cccgcgcacc cgcggcagg cctgtgct
21	GCCGGGGCCC CGGCCAGGCC GGCGGGGACG GACGCCGA	gcccgggccc gcgcaggcc gcggggacg gacgccga
22	AGAGCGAGCT CCCCTCGGAG GCCGGTGTGA GGAAG AT	agagcgagct cccctcgag gccgtgtga ggaag at
25	ACC TCC CCC GAT GGG GGC ACC ACG TTT GAG C	acc tcc ccc gat ggg ggc acc acg ttt gag c
28	GAA CCA GAC AGC ACC TAC TTC GAC CTT CCC C	gaa cca gac agc acc tac ttc gac ctt ccc c
31	AAT GAG GTG GTG GGT GGC ACG GAT TCC AGC A	aat gag gtg ggt ggc acg gat tcc agc a
34	GAG GGC ATG ACC ACA TCT GTC ATG GCC CAG T	gag ggc atg acc aca tct gtc atg gcc cag t
37	ACC ATG GAC CAG ATG AGC AGC CGC GCT GCC T	acc atg gac cag atg agc acg cgc gct gcc t
40	CCG GAG CAC GCC GCC AGC GTG CCC ACC CAT T	ccg gag cac gcc gcc agc gtg ccc acc cat t
43	AGC TCC ACC TTC GAC ACC ATG TCG CCC GCG C	agc tcc acc ttc gac acc atg tcg ccc gcg c
46	ACC GAC TAT CCC GGA CCC CAC CAC TTC GAG G	acc gac tat ccc gga ccc cac cac ttc gag g
49	AGC ACG GCC AAG TCA GCC ACC TGG ACG TAC T	agc acg gcc aag tca gcc acc tgg acg tac t
52	CTC TAC TGC CAG ATC GCC AAG ACA TGC CCC A	ctc tac tgc cag atc gcc aag aca tgc ccc a
55	GCC CCA CCG CCC CCG GGC ACC GCC ATC CGG G	gcc cca ccc ccc ggc acc gcc atc cgg g
58	AAG GCG GAG CAC GTG ACC GAC ATC GTG AAG C	aag gcg gag cac gtg acc gac atc gtg aag c
61	CTC GGG AGG GAC TTC AAC GAA GGA CAG TCT G	ctc ggg agg gac ttc aac gaa gga cag tct g
64	ATC CGT GTG GAA GGC AAT AAT CTC TCG CAG T	atc cgt gtg gaa ggc aat aat ctc tcg cag t
67	ACC GGC AGG CAG AGC GTC GTG GTG CCC TAT G	acc ggc agg cag agc gtc gtg gtg ccc tat g
70	ACA GAA TTC ACC ACC ATC CTG TAC AAC TTC A	aca gaa ttc acc acc atc ctg tac aac ttc a
73	GTG GGG GGC ATG AAC CGA CGG CCC ATC CTC A	gtg ggg ggc atg aac cga cgg ccc atc ctc a
76	ACG CGG GAT GGG CAG GTG CTG GGC CGC CGG T	acg cgg gat ggg cag gtg ctg ggc cgc cgg t
79	TGC GCC TGT CCT GGC CGC GAC CGA AAA GCC G	tgc gcc tgt cct ggc cgc gac cga aaa gcc g
82	GAG CAG CAG GCC TTG AAT GAG AGC TCC GCC A	gag cag cag gag gcc ttg aat gag agc tcc gcc a
85	AAG CGC GCC TTC AAG CAG AGT CCC CCT GCC G	aag cgc gcc ttc aag cag agt ccc cct gcc g
88	GGT GTG AAG AAG CGG CGG CAC GGA GAC GAG G	gtt gtg aag aag cgg cgg cac gga gac gag g
91	GTG CGA GGC CGC GAG AAC TTC GAG ATC CTG A	gtg cga ggc cgc gag aac ttc gag atc ctg a
94	CTG GAG CTG ATG GAG TTG GTG CCG CAG CCG C	ctg gag ctg atg gag ttg gtg ccc cag ccc c
97	CAG CAG CAG CTC CTA CAG AGG CCG AGT C	cag cag cag cag ctc cta cag agg ccc agt c
100	TAC GGG CGG GTC CTC TCG CCC ATG AAC AAG G	tac ggg cgg gtc ctc tcg ccc atg aac aag g
103	AAG CTG CCC TCC GTC AAC CAG CTG GTG GGC C	aag ctg ccc tcc gtc aac cag ctg gtg ggc c
106	TCG GCA GCT ACA CCC AAC CTG GGA CCT GTG G	tcg gca gct aca ccc aac ctg gga cct gtg g
109	AAC CAC GGC CAC GCA GTG CCA GCC AAC AGC G	aac cac ggc cac gca gtg cca gcc aac agc g
112	GGC ACC CAG TCC ATG GTC TCG GGG TCC CAC T	ggc acc cag tcc atg gtc tcg ggg tcc cac t
115	TAC CAC GCC GAC CCC AGC CTC GTC AGT TTT T	tac cac gcc gac ccc agc ctc gtc agt ttt t
118	CCA AAC TGC ATC GAG TAT TTC ACG TCC CAG G	cca aac tgc atc gag tat ttc acg tcc cag g
121	CAC CTG CAG AAC CTG ACC ATC GAG GAC CTG G	cac ctg cag aac ctg acc atc gag gac ctg g
124	GAG CAG TAT CGC ATG ACC ATC TGG CGG GGC C	gag cag tat cgc atg acc atc tgg cgg ggc c
127	GGC CAC GAC TAC GGC GCC GCG CAG CAG C	ggc cac gac tac ggc gcc ggc cag cag c
130	GCG GCC ATT TCC ATC GGC GGC TCC GGG G	gcg gcc gcc att tcc atc ggc ggc tcc ggg g
133	GTC ATG GAG GCC GTG CAC TTC CGC GTG CGC C	gtc atg gag gcc gtg cac ttc cgc gtg cgc c
136	AAC CGC GGC GGC CCC GGC GCC CCC GAC G	aac cgc ggc gcc ccc ggc gcc ggc ccc gac g
139	TTC GAC CTG CCC GAC TGC AAG GCC CGC AAG C	ttc gac ctg ccc gac tgc aag gcc cgc aag c
142	TTC ACG GAG GCC GAG ATC CAC TGAGGGCCG GG	ttc acg gag gcc gag atc cac tgagggccg gg
145	CACCGCCCAG AGACCCAGGC CGCCTCGCTC TCCTTCCT	caccccccag agacccaggc cgcctcgctc tccttcct
146	GCAGGGCCTC CAGGCTGTGC CCGGGGAAAG GCAAGGTC	gcagggcctc caggctgtgc cggggaaag gcaaggtc
147	CCGGCCCCAG GAGAGGCCCA GCCACCAAAG CCCCTGC	ccggccccag gagaggccca gccaccaaag ccgcctgc
148	AACCTCTGG AGCTGCCCTA ATGCTGGGCT TGGCGGGC	aacctctgg agctgcccta atgctggct tgcggggc
149	CTGCCACTGC CGGGCGTGTCCATGGCAGG CGTGGGTG	ctgccactgc cggcgctgt ctatggcagg cgtgggtg
150	CCTCCAGGCC TCATCCTAGA GACTCTGTCA TCTGCCGA	cctccaggcc tcatcctaga gactctgtca tctgccga
151	AAAGAATCCT CTTCGCTGGT GGACTGCCAA AAAGTATT	aaagaatcct ttgcgtgt ggactgccaa aaagtatt

Input Set: I125005.RAW

Line	Original Text	Corrected Data
152	AGAGTGGTGA GCAGCCAAGC GACTGTGTCT GAAACACC	agagtggta gcagccaagc gactgtgtct gaaacacc
153	TAACGGGCTG GGGACTCTCT CTGCTGGACT TGGGAGTG	taacgggctg gggactctct ctgctggact tgggagtg
154	ATTCTGCAGGG ACCGCCTCT TCCTGCCCCCT AACAAACCA	attctgcagg accgcctct tcctgccccct aacaacca
155	AAAAACTGGG GAAGGCGCAA CCCCTCCCAG GTGCAGGG	aaaaactggg gaaggcgcaa cccctcccag gtgcagg
156	AGTGCAGGCTC AGCCTGGCCA CAGTCACCTC TCCTGGG	agtgcaggctc agcctggcca cagtcacctc tcctggg
157	GCCTGTCCCTT AGAGGACCGG AAATTGTCAA TATTTGAT	gcctgtccctt agaggacgg aaattgtcaa tatttgat
251	TGCCTCCCCG CCCGCGCACCC CGCCCCGAGG CCTGTGCT	tgcctccccg cccgccccacc cggccggagg cctgtgct
252	GCGGGGGCCC CGGCCAGGGCC GGCGGGGAGG GACGCCGA	gccccggccc gcccggggacg gacgcccga
253	AGAGCGAGCT GCCCTCGGAG GCCGGTGTGA GGAAG AT	agagcgagct gcccctcgagg gccgggtgtga ggaag at
256	ACC TCC CCC GAT GGG GGC ACC ACG TTT GAG C	acc tcc ccc gat ggg ggc acc acg ttt gag c
259	GAA CCA GAC AGC ACC TAC TTC GAC CTT CCC C	gaa cca gac agc acc tac ttc gac ctt ccc c
262	AAT GAG GTG GTG GGT GGC ACG GAT TCC AGC A	aat gag gtg gtg ggt ggc acg gat tcc agc a
265	GAG GGC ATG ACC ACA TCT GTC ATG GCC CAG T	gag ggc atg acc aca tct gtc atg gcc cag t
268	ACC ATG GAC CAG ATG AGC AGC CGC GCT GCC T	acc atg gac cag atg agc agc cgc gct gcc t
271	CCG GAG CAC GCC GCC AGC GTG CCC ACC CAT T	ccg gag cac gcc gac gtg ccc acc cat t
274	AGC TCC ACC TTC GAC ACC ATG TCG CCC GCG C	agc tcc acc ttc gac acc atg tcg ccc gcg c
277	ACC GAC TAT CCC GGA CCC CAC CAC TTC GAG G	acc gac tat ccc gga ccc cac cac ttc gag g
280	AGC ACG GCC AAG TCA GCC ACC TGG ACG TAC T	agc acg gcc aag tca gcc acc tgg acg tac t
283	CTC TAC TGC CAG ATC GCC AAG ACA TGC CCC A	ctc tac tgc cag atc gcc aag aca tgc ccc a
286	GCC CCA CCG CCC CCG GGC ACC GCC ATC CGG G	gcc cca ccc ccc ggc acc gcc atc cgg g
289	AAG GCG GAG CAC GTG ACC GAC ATC GTG AAG C	aag gcg gag cac gtg acc gac atc gtg aag c
292	CTC GGG AGG GAC TTC AAC GAA GGA CAG TCT G	ctc ggg agg gac ttc aac gaa gga cag tct g
295	ATC CGT GTG GAA GGC AAT AAT CTC TCG CAG T	atc cgt gtg gaa ggc aat aat ctc tcg cag t
298	ACC GGC AGG CAG AGC GTC GTG GTG CCC TAT G	acc ggc agg cag agc gtc gtg gtg ccc tat g
301	ACA GAA TTC ACC ACC ATC CTG TAC AAC TTC A	aca gaa ttc acc acc atc ctg tac aac ttc a
304	GTG GGG GGC ATG AAC CGA CGG CCC ATC CTC A	gtg ggg ggc atg aac cga cgg ccc atc ctc a
307	ACG CGG GAT GGG CAG GTG CTG GGC CGC CGG T	acg cgg gat ggg cag gtg ctg ggc cgc cgg t
310	TGC GCC TGT CCT GGC CGC GAC CCA AAA GCC G	tgc gcc tgt cct ggc cgc gac cga aaa gcc g
313	GAG CAG CAG GCC TTG AAT GAG AGC TCC GCC A	gag cag cag gcc ttg aat gag agc tcc gcc a
316	AAG CGC GCC TTC AAG CAG AGT CCC CCT GCC G	aag cgc gcc ttc aag cag agt ccc cct gcc g
319	GGT GTG AAG AAG CGG CGG CAC GGA GAG G	gtt gtg aag aag cgg cgg cac gga gac gag g
322	GTG CGA GGC CGC GAG AAC TTC GAG ATC CTG A	gtg cga ggc cgc gag aac ttc gag atc ctg a
325	CTG GAG CTG ATG GAG TTG GTG CCG CAG CCG C	ctg gag ctg atg gag ttg gtg ccc cag cgg c
328	CAG CAG CAG CTC CTA CAG AGG CCG AGT C	cag cag cag ctc cta cag agg ccc agt c
331	TAC GGG CCG GTC CTC TCG CCC ATG AAC AAG G	tac ggg ccc gtc ctc tcg ccc atg aac aag g
334	AAG CTG CCC TCC GTC AAC CAG CTG GTG GGC C	aag ctg ccc tcc gtc aac cag ctg gtg ggc c
337	TCG GCA GCT ACA CCC AAC CTG GGA CCT GTG G	tgc gca gct aca ccc aac ctg gga cct gtg g
340	AAC CAC GGC CAC GCA GTG CCA GCC AAC AGC G	aac cac ggc cac gca gtg cca gcc aac agc g
343	GGC ACC CAG TCC ATG GTC TCG GGG TCC CAC T	ggc acc cag tcc atg gtc tcc ggg tcc cac t
346	TAC CAC GCC GAC CCC AGC CTC GTC AGG ACC T	tac cac gcc gac ccc agc ctc gtc agg acc t
349	CGAGCAGTAT CGCATGACCA TCTGGGGGG CCTGCAGG	cgagcagtat cgcacatgacca tctgggggg cctgcagg
350	CGGGCGCGCC CGCGCAGCAGC TGCTCCGCTC CAGCAACG	cgccggccgc ggcgcagcagc tgctccgctc cagcaacg
351	CTCCGGGGAG CTGCAGCGCC AGCGGGTCAT GGAGGCCG	ctccggggag ctgcagcgcc agegggtcat ggaggccg
352	CATCACCATC CCCAACCGCG GCGGGCCCCGG CGCCGGCC	catcacatc cccaaaccccg gcgccccccgg cgccggcc
353	CTTCGACCTG CCCGACTGCA AGGCCCCGCAA GCAGCCCCA	cttcgacctg cccgactgca aggccccgaa gcagcccc
354	CGAGATCCAC TGAGGGCCG GGCCCCAGCCA GAGCCTGT	cgagatccac tgagggccg ggccccagcca gagcctgt
355	CGCCTCGCTC TC	cgcctcgctc tc
432	GCGAGCTGCC CTCGGAGGCC GGCGTGGGAGA AG ATG G	gcgagctgcc ctcggaggcc ggcgtgggaa ag atg g
435	TCC CCT GAT GGG GGC ACC ACG TTT GAG CAC C	tcc cct gat ggg ggc acc acg ttt gag cac c
438	CCA GAC AGC ACC TAC TTC GAC CTT CCC CAG T	cca gac agc acc tac ttc gac ctt ccc cag t

Input Set: I125005.RAW

Line	Original Text	Corrected Data
441	GAG GTG GTG GGC GGA ACG GAT TCC AGC ATG G	gag gtg gtg ggc gga acg gat tcc agc atg g
444	GGC ATG ACT ACA TCT GTC ATG GCC CAG TTC A	ggc atg act aca tct gtc atg gcc cag ttc a
447	ATG GAC CAG ATG AGC AGC CGC GCG GCC TCG G	atg gac cag atg agc agc cgc gcg gcc tcg g
450	GAG CAC GCC GCC AGC GTG CCC ACC CAC TCG C	gag cac gcc acc cac tcg c
453	TCC ACC TTC GAC ACC ATG TCG CCG GCG CCT G	tcc acc ttc gac acc atg tcg cgc gcg cct g
456	GAC TAC CCC GGA CCC CAC CAC TTT GAG GTC A	gac tac ccc gga ccc cac ttt gag gtc a
459	ACG GCC AAG TCA GCC ACC TGG ACG TAC TCC C	acg gcc aag tca gcc acc tgg acg tac tcc c
462	TAC TGC CAG ATC GCC AAG ACA TGC CCC ATC C	tac tgc cag atc gcc aag aca tgc ccc atc c
465	CCG CCA CCC CCA GGC ACT GCC ATC CGG GCC A	ccg cca ccc cca ggc act gcc atc cgg gcc a
468	GCG GAG CAC GTG ACC GAC GTC GTG AAA CGC T	gcg gag cac gtg acc gac gtc gtg aaa cgc t
471	GGG AGG GAC TTC AAC GAA GGA CAG TCT GCT C	ggg agg gac ttc aac gaa gga cag tct gct c
474	CGC GTG GAA GGC AAT AAT CTC TCG CAG TAT G	cgc gtg gaa ggc aat aat ctc tcg cag tat g
477	GGC AGG CAG AGC GTC GTG GTG CCC TAT GAG C	ggc agg cag agc gtc gtg gtg ccc tat gag c
480	GAA TTC ACC ACC ATC CTG TAC AAC TTC ATG T	gaa ttc acc acc atc ctg tac aac ttc atg t
483	GGG GGC ATG AAC CGG CGG CCC ATC CTC ATC A	ggg ggc atg aac cgg cgg ccc atc ctc atc a
486	CGG GAT GGG CAG GTG CTG GGC CGC CGG TCC T	cgg gat ggg cag gtg ctg ggc cgc cgg tcc t
489	GCC TGT CCT GGC CGC GAC CGA AAA GCT GAT G	gcc tgt cct ggc cgc gac cga aaa gct gat g
492	CAG CAG GCC CTG AAC GAG AGC TCC GCC AAG A	cag cag gcc ctg aac gag agc tcc gcc aag a
495	CGT GCC TTC AAG CAG AGC CCC CCT GCC GTC C	cgt gcc ttc aag cag agc ccc cct gcc gtc c
498	GTG AAG AAG CGG CGG CAT GGA GAC GAG GAC A	gtg aag aag cgg cgg cat gga gac gag gac a
501	CGA GGC CGG GAG AAC TTT GAG ATC CTG ATG A	cga ggc cgg gag aac ttt gag atc ctg atg a
504	GAG CTG ATG GAG TTG GTG CCG CAG CCA CTG G	gag ctg atg gag ttg gtg ccc cag cca ctg g
507	CAG CAG CAG CTC CTA CAG AGG CCG AGT CAC C	cag cag cag ctc cta cag agg ccc agt cac c
510	GGG CCG GTC CTC TCG CCC ATG AAC AAG GTG C	ggg ccc gtc ctc tcg ccc atg aac aag gtg c
513	CTG CCC TCC GTC AAC CAG CTG GTG GGC CAG C	ctg ccc tcc gtc aac cag ctg gtg ggc cag c
516	GCA GCT ACA CCC AAC CTG GGG CCC GTG GGC C	gca gct aca ccc aac ctg ggg ccc gtg ggc c
519	CAT GGC CAC GCA GTG CCA GCC AAC GGC GAG A	cat ggc cac gca gtg cca gcc aac ggc gag a
522	GCC CAG TCC ATG GTC TCG GGG TCC CAC TGC A	gcc cag tcc atg gtc tcg ggg tcc cac tgc a
525	CAC GCC GAC CCC AGC CTC GTC AGT TTT TTA A	cac gcc gac ccc agc ctc gtc agt ttt tta a
528	AAC TGC ATC GAG TAT TTC ACC TCC CAA GGG T	aac tgc atc gag tat ttc acc tcc caa ggg t
531	CTG CAG AAC CTG ACC ATT GAG GAC CTG GGG G	ctg cag aac ctg acc att gag gac ctg ggg g
534	CAG TAC CGC ATG ACC ATC TGG CGG GGC CTG C	cag tac cgc atg acc atc tgg cgg ggc ctg c
537	CAC GAC TAC AGC ACC GCG CAG CAG CTG CTC C	cac gac tac agc acc ggc cag cag ctg ctc c
540	ACC ATC TCC ATC GGC GGC TCA GGG GAA CTG C	acc atc tcc atc ggc ggc tca ggg gaa ctg c
543	GAG GCC GTG CAC TTC CGC GTG CGC CAC ACC A	gag gcc gtg cac ttc cgc gtg cgc cac acc a
546	GGC GGC CCA GGC GGC CCT GAC GAG TGG G	ggc ggc cca ggc ggc ggc cct gac gag tgg g
549	CTG CCC GAC TGC AAG GCC CGC AAG CAG CCC A	ctg ccc gac tgc aag gcc cgc aag cag ccc a
552	GAG GCC GAG ATC CAC TGAGGGCTC GCCTGGCTGC	gag gcc gag atc cac tgagggctc gcctggctgc
555	GACCCAAGCT GCCTCCCCCTC TCCTTCCTGT GTGTCCAA	gacccaagct gcctccccc tccttcctgt gtgtccaa
556	TCGGGCTGT GCCCCGGGAA AGGCAAGGTC CGGGCCAT	tccggctgt gccccgggaa aggcaaggc cggcccat
557	AGGAAAGGCC CAGCCACCGA AGCCGCCTGT GGACAGCC	aggaaaggcc cagccaccca agccgcctgt ggacagcc
651	TGATCTCCCT GTGGCCTGCA GGGGACTGAG CCAGGGAG	tgatctccct gtggcctgca ggggactgag ccagggag
652	GACACCCAAG GAAACCTTGC TGGCTTTGAG AAAGGGAT	gacacccaag gaaaccttgc tggctttgag aaagggat
653	AGC ATG TGT ATG GGC CCT GTG TAT GAA TCC T	agc atg tgt atg ggc cct gtg tat gaa tcc t
656	AAT TTG CTC AGC AGT GCC ATG GAC CAG ATG G	aat ttg ctc agc agt gcc atg gac cag atg g
659	GCG AGC CCC TAC ACC CCG GAG CAC GCC GCC A	gcg agc ccc tac acc ccc gag cag ccc gcc a
662	CCC TAC GCG CAG CCC AGC TCC ACC TTC GAC A	ccc tac gcg cag ccc agc tcc acc ttc gac a
665	GTC ATC CCT TCC AAT ACC GAC TAC CCC GGC C	gtc atc cct tcc aat acc gac tac ccc ggc c
668	ACC TTC CAG CAG TCG AGC ACT GCC AAG TCG G	acc ttc cag cag tcg agc act gcc aag tcg g
671	CCA CTC TTG AAG AAC TTG TAC TGT CAG ATT G	cca ctc ttg aag aac ttg tac tgc cag att g

Input Set: I125005.RAW

Line Original Text

Corrected Data

674 CAG ATC AAA GTG TCC ACA CCA CCA CCC CCG G cag atc aaa gtg tcc aca cca cca ccc ccc g
 677 ATG CCT GTC TAC AAG AAG GCA GAG CAT GTG A atg cct gtc tac aag aag gca gag cat gtg a
 680 TGC CCC AAC CAC GAG CTT GGA AGG GAC TTC A tgc ccc aac cac gag ctt gga agg gac ttc a
 683 CCG GCT AGC CAC CTC ATC CGT GTA GAA GGC A ccg gct agc cac ctc atc cgt gta gaa ggc a
 686 GTG GAT GAC CCT GTC ACC GGA AGG CAG AGT G gtg gat gac cct gtc acc gga agg cag agt g
 689 CCC CCA CAG GTG GGA ACA GAA TTT ACC ACC A ccc cca cag gtg gga aca gaa ttt acc acc a
 692 TGT AAC AGC AGC TGT GTG GGG GGC ATG AAT C tgt aac agc agc tgt gtg ggg ggc atg aat c
 695 ATC ATC ACC CTG GAG ACC CGG GAT GGA CAG G atc atc acc ctg gag acc cgg gat gga cag g
 698 TTC GAG GGT CGC ATC TGT GCC TGT CCT GGC C ttc gag ggt cgc atc tgt gcc tgt cct ggc c
 701 GAA GAC CAT TAC CGG GAG CAA CAG GCT CTG A gaa gac cat tac cgg gag caa cag gct ctg a
 704 AAT GGA GCT GCC AGC AAA CGT GCA TTC AAG C aat gga gct gcc agc aaa cgt gca ttc aag c
 707 CCT GCC CTG GGT ACC AAC GTG AAG AAG AGA C cct gcc ctg ggt acc aac gtg aag aag aga c
 710 ATG TTC TAC ATG CAC GTG CGA GGC CGG GAG A atg ttc tac atg cac gtg cga ggc cgg gag a
 713 AAA GTC AAG GAG AGC CTA GAA CTG ATG GAG C aaa gtc aag gag agc cta gaa ctg atg gag c
 716 GTT GAC TCC TAT CGA CAG CAG CAG C gtt gac tcc tat cga cag cag cag cag c
 719 AGT CAC CTG CAG CCT CCA TCC TAT GGG CCC G agt cac ctg cag ccc cca tcc tat ggg ccc g
 722 AAG GTA CAC GGT GGT GTC AAC AAA CTG CCC T aag gta cac ggt ggt gtc aac aaa ctg ccc t
 725 GGC CAG CCT CCC CCG CAC AGC TCA GCA GCT G ggc cag ccc ccc ccc cac agc tca gca gct g
 728 ATG GGC TCC GGG ATG CTC AAC AGC CAC GGC C atg ggc tcc ggg atg ctc aac agc cac ggc c
 731 GGT GAG ATG AAT GGA GGC CAC AGC TCC CAG A ggt gag atg aat gga ggc cac agc tcc cag a
 734 CAC TGC ACC CCG CCA CCC CCC TAT CAT GCA G cac tgc acc ccc cca ccc ccc tat cat gca g
 737 TTT TTG ACA GGG TTG GGG TGT CCA AAC TGC A ttt ttg aca ggg ttg ggg ttt tgc a
 740 CAA GGG TTG CAG AGC ATC TAC CAC CTG CAG A caa ggg ttg cag agc atc tac cac ctg cag a
 743 CTT GGG GCT CTG AAG GTC CCT GAC CAG TAC C ctt ggg gct ctg aag gtc cct gac cag tac c
 746 GGC CTA CAG GAC CTG AAG CAG AGC CAT GAC T ggc cta cag gac ctg aag cag agc cat gac t
 749 CGC TCC AGC AGC AAC GCG GCC ACC ATC TCC A cgc tcc agc agc aac gcg gcc acc atc tcc a
 752 CTG CAG CGG CAG CGG GTC ATG GAA GCC GTG C ctg cag cgg cag cgg gtc atg gaa gcc gtg c
 755 ACC ATC ACA ATC CCC AAC CGT GGA GGC GCA G acc atc aca atc ccc aac cgt gga ggc gca g
 758 GAC GAG TGG GCG GAC TTT GGC TTT GAC CTG C gac gag tgg gcg gac ttt ggc ttt gac ctg c
 761 AAG CAG CCC ATC AAA GAG GAG TTC ACA GAG A aag cag ccc atc aaa gag gag ttc aca gag a
 764 TGAGGAACGT ACCTTCTTCT CCTGTCCTTC CTCTGTGA tgaggaacgt accttcttct cctgtccttc ctctgtga
 765 CCTGTTGGCT GTGCCACAG AAACCAGCAA GGACCTTC cctgttggct gtgcccacag aaaccagcaa ggaccttc
 766 GAAGTCGCTC ATGAACTAAC TCCCTTTGG gaagtcgctc atgaactaac tccctttgg
 854 TGGTCCCGCT TCGACCAAGA CTCCGGCTAC CAGCTTGC tggcccgtc tcgaccaaga ctccggctac cagcttgc
 855 CCGCTGGGGC TAGCTGGGGC ACGCGCGCA AGCGGGCGG ccgctggggc tagctggggc acgcgcgca agcggcgg
 856 GGGCCCGAGA CCCCAGCTCG GGCAGAGCCA GCTGGGGA gggcccgaga ccccgactcg ggcagagcca gctgggg
 857 GGGGCCGGG TGGCCGGCCC TCCTCCGCCA CGGCTGAG gggcccgagg tggccggccc tcctccgcca cggctgag
 858 GTCCGCCAAG AAAGGCCCTA AGCCTGCCGC AGTCCCCT gtccgccaag aaaggcgccta agcctgcggc agtcccct
 859 ACCCTTATAA CCCGCCGTCC CGCATCCAGG CGAGGAGG acccttataa cccgccgtcc cgcatccagg cgaggagg
 860 CCGACGCCGA CGCCCGGCC GGAGCAGA ATG AGC GG ccgacccgca ggccggccc ggagcaga atg agc gg
 863 GCC CAG ACC TCT TCT TCC TCC ACC T gcc cag acc tct tcc tcc tcc acc t
 866 TCT CTA GAG CCA GAC AGC ACC TAC TTT GAC C tct cta gag cca gac agc acc tac ttt gac c
 869 GGG ACT AGC GAG GCA TCA GGC AGC GAG GAG T ggg act agc gag gca tca ggc agc gag gag t
 872 CAC CTG CAA GGC ATG GCC CAG TTC AAT TTG C cac ctg caa ggc atg gcc cag ttc aat ttg c
 875 CAG ATG GGC AGC CGT GCG GCC CCG GCG AGC C cag atg ggc agc cgt gcg gcc ccc gcg agc c
 878 GCC GCC AGC GCG CCC ACC CAC TCG CCC TAC G gcc gcc agc gcg ccc acc cac tcc ccc tac g
 881 TTC GAC ACC ATG TCT CCG GCG CCT GTC ATC C ttc gac acc atg tct ccg gcg cct gtc atc c
 884 CCC GGC CCC C ccc ggc ccc c
 912 CGACCTTCCC CAGTCAGGCC GGGGAATAA TGAGGTGG cgacccccc cagtcagcc ggggaataa tgaggtgg
 913 GGACGTCTTC CACCTGGAGG GCATGACTAC ATCTGTCA ggacgtcttc cacctggagg gcatgactac atctgtca

Input Set: I125005.RAW

Line	Original Text	Corrected Data
914	CTAGCTGGGG AGCCTCTCCC GCTCGGTCCA CGCTGCCG	ctagctgccc agcctctccc gctcggtcca cgctgccc
915	CCCCTCGGGC CGCCCCAGATC CATGCCCTCGT CCCACGGG	cccctcgggc cgccccagatc catgccctcg tccacggg
916	AGACCCCCCG GCGCCTACCA TGCTGTACGT CGGTGACC	agaccccccg ggcctacca tgctgtacgt cggtgacc
917	CCAGTTCAAT CTGCTGAGCA GCACCATGGA CCAGATGA	ccagttcaat ctgctgagca gcaccatgga ccagatga
918	CCCCTACACC CCAGAGCAGC CCGCCAGCGT GCCCCACCC	cccctacacc ccagagcagc cggccagcgt gcccaccc
919	CTCCACCTTC GACACCATGT CGCCGGCGCC TGTCATCC	ctccaccttc gacaccatgt cgccggcgcc tgcatcc
920	ACCCCCACCAC TTTGAGGTCA CTTTCCAGCA GTCCAGCA	acccaccac tttgaggta ctttccagca gtccagca
921	GTACTCCCCG CTCTTGAAAG	gtactccccg ctcttgaaag
927	ATGCTGTACG TCGGTGACCC CGCACGGCAC CTCGCCAC	atgctgtacg tcgggtgaccc cgacacggcac ctgcac
928	AGCACCATGG ACCAGATGAG CAGCCGCGCG GCCTCGGC	agcaccatgg accagatgag cagccgcccc gcctcgcc
929	GCCGCCAGCG TGCCCCACCA CTCGCCCTAC GCACAACCC	ggcccgccagcg tgcccccacca ctgcacccatc gcacaacc
930	TCGCCGGCGC CTGTCATCCC CTCCAAACACC GACTACCC	tcgccccggc ctgtcatccc ctccaaacacc gactaccc
931	ACTTTCCAGC AGTCCAGCAC GGCCAAAGTCA GCCACCTG	actttccagc agtccagcac ggccaaagtca gcccaccc
932	AAACTCTACT GCCAGATCGC CAAGACATGC CCCATCCA	aaactctact gccagatcgc caagacatgc cccatcca
933	CCCCCAGGCA CTGCCATCCG GGCCATGCCT GTTTACAA	cccccaggca ctgccccatccg ggccatgcct gtttacaa
934	GTCGTGAAAC GCTGCCCCAA CCACCGAGCTC GGGAGGGG	gtcgtgaaac gctgccccaa ccacggagctc gggaggga
935	CCAGCCAGCC ACCTCATCCG CGTGGAAAGGC AATAATCT	ccagccagcc acctcatccg cgtggaaaggc aataatct
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Input Set: I125005.RAW

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Corrected Data

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PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/125,005

DATE: 02/18/2000
TIME: 14:13:36

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PATENT APPLICATION US/09/125,005

DATE: 02/16/2000
TIME: 11:04:56

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2 Ferrara, Pascual
3 Kaghad, Ahmed Mourad
4 <120> Purified SR-p70 Protein
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6 <140> US/09/125,005
7 <141> 1998-07-30
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Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES FOLLOW

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VERIFICATION SUMMARY
PATENT APPLICATION US/09/125,005

DATE: 02/16/2000

TIME: 11:04:56

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Line ? Error/Warning

Original Text

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